Miller 2-1

Date: February 8, 2006



# THE UNITED STATES PATENT AND TRADEMARK OFFICE

# **Patent Application**

Applicant(s): C.J. Miller et al.

Case:

2-1

Serial No.:

10/786,182

Filing Date:

February 25, 2004

Group:

2891

Examiner:

Asok K. Sarkar

Title:

Methods and Apparatus for Integrated Circuit Ball Bonding

with Substantially Perpendicular Wire Bond Profiles

#### AMENDMENT TRANSMITTAL

Alexandria, VA 22313-1450.

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450,

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment and Response to Office Action.

There is no additional fee due in conjunction with the Amendment. In the event of any nonpayment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762 as required to correct the error.

Respectfully submitted,

Date: February 8, 2006

Robert W. Griffith Reg. No. 48,956

Ryan, Mason & Lewis, LLP Attorney for Applicant(s)

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-4547



### Attorney Docket No. Miller 2-1

Date: February 8, 2006

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#### AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action dated November 9, 2005, please amend the above-identified application as follows: